Vol. I Issue II 2016 -2017 December 2016





President's Message

Welcome to the Asia Pacific Initiative on Reproduction!

ASPIRE has been actively promoting and advocating reproductive medicine and fertility services in the Asia

Pacific region for more than 10 years. From this year, ASPIRE will transform our biennial congress to be annual congress to provide a better forum for professionals in this field to share experiences and information. The 7th Congress of the Asia Pacific Initiative on Reproduction (ASPIRE2017) will be held in Kuala Lumpur, Malaysia, from 30 March to 2 April, 2017. We will bring powerful insights into the latest research and treatment options and remain ahead of the curve on all the significant developments and advancements.

For the future perspective of ASPIRE, this year we take a further step to collaborate with American Society of Reproductive Medicine (ASRM). Aside from the biennial exchange of ASPIRE session on ASRM, ASPIRE has met with ASRM officers in ASRM 2016 to discuss potential collaboration of organizing a workshop on new simulation module for embryo transfer as a pre-congress workshop at Taipei, Taiwan during ASPIRE 2018. Also, in order to increase mutual

cooperation and inferences, we are currently working on ASPIRE-ASRM campus workshop and expect to present to all ASPIRE members in 2017.

ASPIRE is currently working on IVF Clinic registry platform to provide information of ART centers and reproduction services in the Asia Pacific region. We aim to establish a platform from which ART professionals can communicate and interact with each other more effectively. The ART Directory is a comprehensive register of all regional ART Units, includes details on the size of each unit, the number of annual patients and the full range of services provided. If your ART center is not currently registered with the Directory, please contact us to submit or update your details.

Education is our last and inevitable hope to next generation working for ART. Knowledge has never been more important to the future of individuals and societies. We invite you to join ASPIRE's first masterclass, which will be held from 20-22 January 2017 in the cosmopolitan city, Hanoi, Vietnam with the theme "PCOS – closing the gaps in its origins, metabolic and fertility consequences including treatment options in 2017".

Chii-Ruey Tzeng
President

MEET AT KUALA LUMPUR, MALAYSIA



The 7th Congress of the Asia Pacific Initiative on Reproduction

30 March - 2 April 2017 Kuala Lumpur Convention Centre, Kuala Lumpur, Malaysia



Renowned for its wide-ranging multidisciplinary approach and distinguished roster of expert speakers, the 7th Congress of the Asia Pacific Initiative on Reproduction (ASPIRE 2017) is coming to Kuala Lumpur, Malaysia, on 30 March – 2 April 2017.

Right up to the Opening Ceremony, the Organising Committee and ASPIRE Executive Board will be working tirelessly to bring to Kuala Lumpur this important event for the region's clinicians, nurses, researchers and academics in the field of reproductive medicine and fertility.

Meanwhile, the stellar lineup of speakers who will be flying in for this reproduction congress are marking their calendars and preparing their presentations, to assure that all delegates fly out with a wealth of powerful insights into the latest research and treatment options and

remain ahead of the curve on all the significant developments and advancements that will impact the future of fertility preservation, embryology, andrology, clinical trials, PCOS, PGS, IVM and related fields.

The presence of leading pharmaceutical and healthcare product companies will keep all of us up-todate on the latest treatments and technologies, and our highly anticipated social programme will provide ample opportunities for catching up with friends and associates, meeting new ones, and getting a taste of dynamic Kuala Lumpur with its monuments, skyscrapers, parks, mega-malls, street markets and fabulous cuisine.

It's time to start spreading the word: ASPIRE 2017 is coming to KL – and we do hope to see you all here!

Program Overview

The comprehensive 3-day ASPIRE 2017 academic program will continue to evolve right up to next March - view the overview on one convenient page, and stay tune for regular



http://aspire2017.com/scientific-information/progamme-overview/

updates.

Meet the Speakers

This will be an unique opportunity for you to interact with global experts in all aspects of ART, and infertility-related services, with the ultimate aim of improving the quality of patient

http://aspire2017.com/scientific-information/meet-the-speakers/

WHY SHOULD YOU ATTEND ASPIRE 2017

Cutting-Edge Topics in Reproduction

Latest research and treatment options in repro- ductive medicine

Educational Workshops

Learn new techniques in hands-on environment

Networking

Interact with colleagues, professionals and leaders in the field

Exhibitors

Hear about the latest medical innovations and get your hands on the newest technologies

Career Springboard

A gigantic leap in a few steps for your career development

Affordable and Accessible Location

Accessible and affordable metropolis amidst colourful cultures

Registration

Register before 02 January 2017 to save on your fees and to secure your chance to mingle with the leading experts.

Fees (In USD) apply to payments received prior to the indicated deadlines.

Registration Category	Early Until 2 January 2017	Regular From 2 January 2017 until 28 February, 2017	Late/Onsite From March 1, 2017
Non-ASPIRE Member	USD 650	USD 700	USD 750
ASPIRE Member*	USD 550	USD 600	USD 650
Student/Trainee**	USD 250	USD 300	USD 350
Accompanying Person	USD 200	USD 200	USD 200

- * ASPIRE member: Registration as an ASPIRE Member is possible only once your membership and fees are confirmed by the ASPIRE Membership Department. For more information concerning your membership, please contact: cdeguerville@kenes.com.
- ** Student/Trainee: In order to register under this category you will be required to upload a signed and stamped letter from the head of your department confirming your status.

Aspire 2017 Programme Highlights

Confirmed Keynote Lecture Speakers



Prof David K. Gardner
School of BioSciences, University of Melbourne
Australia



Dr Adrianne Pope
Adrianne Pope Consulting
Australia



Prof Aaron J. W. Hsueh

Division of Reproductive and Stem Cell Biology
Department of Obstetrics and Gynecology
Stanford University School of Medicine
USA

Plenary Sessions

- → Quality Management in ART
- → Invitro Activation of Oocytes
- Mitochondrial Activation of ageing oocytes
- → Derivation of gametes from stem cells
- > Freezing in IVF-What is new?

Symposia Sessions

- Poor Responders in IVF
- Genetics & Fertility
- Ovarian Reserve and Ageing
- Mitochondria- the new paradigm
- Cryopreservation
- Reducing the financial burden of ART
- Reproductive Surgery
- Polycystic Ovarian Syndrome
- Embryo selection
- Embryology
- Embryo Implantation
- Nursing
- Quality Management in the ART Laboratory
- Psychology/Counseling
- Fertility Preservation

PHILIPPINES REPORT

Philippines Society of Reproductive Medicine

Dr Virgilio Novero

1. GUIDELINES ON THE ETHICS AND PRACTICE OF ART AND IUI Workshop

- a. Event: Workshop on THE ETHICS
 AND PRACTICE OF ART AND
 IUI
- b. Date/Place: May 14-15, 2016 at the Taal Vista Hotel, Tagaytay City
- c. Participants: 50 key stake holders representing leaders and current/ future practi-tioners of IUI and ART

d. Output: 3rd edition (2016) of the PSRM GUIDELINES ON THE ETHICS AND PRACTICE OF ART AND IUI

2. PSRM MIDYEAR CONVENTION

Activity: Midyear Convention:

PCOS, A Lifetime Disease

Date/Place: May 27, 2016, Novotel

Hotel, Metro Manila

Guest Speaker: Prof. Robert Norman Participants: 450+ REI specialists, general OB-GYNs, OB-GYN

residents





Activity: Interagency consultative meetings on Surrogacy in the Philippines

Dates: June 23 & August 17, 2016, Century Park Sheraton Hotel Participants: Various government agencies (Social Welfare, Justice, Human Rights, etc) plus Dr. Virgilio Novero, Jr. (representing PSRM, POGS and CARMI)

4. 22nd PSRM Annual Convention

Activity: 22nd Annual PSRM Convention

Theme: Protocols and Strategies in Reproductive Medicine (PSRM)
Date & Place: September 19-20,

2016, Resorts World Hotel

Participants: 250 reproductive

medicine specialists and OB-GYNs with special interest in RM Foreign speakers: Dr. Charles Chapron (France), Dr. Charles Koh (USA), Dr. Santiago Palacios (Spain), Dr. Arie Polim (Indonesia)

5. Continuing Medical Education

- a. Reproductive Surgery symposium & workshop
 Date & Place: September 21,
 2016, Resorts World Hotel
 Participants: 200 RM specialists
 & OB-GYNs with special interest
 Foreign Faculty: Dr. Charles Koh
- b. Regional CME conferences
 - September 5, 2016 : Vigan City
 - October 5, 2016 : Tacloban City
 - Nov 16, 2016 : Dumaguete City







Indian Society for Assisted Reproduction Report

Pr. Duru Shah
Representative of Indian Society of Assisted
Reproduction ISAR to ASPIRE

The 22nd World Congress of International Federation of Fertility Societies (IFFS) was jointly organized by IFFS along with the Indian Society of Assisted Reproduction (ISAR) and the Indian Fertility Society (IFS) in Greater Noida, Delhi, India from 21-25 September, 2016. Around 2500 fertility specialists from across the globe attended the Conference to discuss various advances, consensus and controversies in reproductive medicine. Exhaustive scientific sessions on the basics and advances in infertility management, precongress courses and live workshops on advanced ART, infertility endoscopy and ultrasound made the congress an academic feast. Keynote international speakers included Drs. Aleksander Rajkovic, Kwang Yul Cha and Alison Murdoch, who discussed the latest in 'Diagnostic Advances in Reproductive Medicine through Genomics', 'Stem Cells' & 'Mitochondrial Transfer', respectively. The signature trilogy sessions focused on three complementary aspects of a single theme, and with meticulously

selected expert speakers, taught the best on the given topics.

ISAR has been extremely active on the National front. ISAR organized the ISAR International Travel Seminars on "Male Infertility" in eight cities across India from August 29 to September 5, 2016, highlighting the evaluation and management of male infertility. ISAR is also organizing Workshops to train aspiring ART specialists through CCREATE, i.e. Classroom Training Certificate in Assisted Reproduction and Technology.

The National conference of Embryology 2016 was held in Gujarat, India from 5-7 August, 2016. The theme of the Conference was Best ART Outcome-Teamwork-Embryologists & Clinicians.

ISAR, also organizes the Yuva ISAR Conference annually and this conference is aimed at focusing on the young achievers in the field of reproductive medicine. The next conference will be held on 12-13 November in Cochin, Kerela.

A unique ISAR-ISPAT- IMS cruise on 4-8 December, 2016 is being organized on the theme of "FITNESS FOR FATERNITY", and over 500 members are expected to be on board a cruise liner where they will enjoy both fitness and fellowship.

The 22nd Annual congress of ISAR 2017 will be held in Gurgaon India from 21-23 April, 2017. This Congress has been specially designed around its theme of "Illuminating Fertility Treatments - Basics and Beyond".

On the International front, ISAR has had the privilege of being associated with the Annual Society of Reproductive Medicine (ASRM). The Indian Society of Assisted Reproduction, (ISAR), was strongly represented at the ASRM 2016 Scientific Congress and Expo, October 15-19, 2016 at Salt Lake City, UT, USA. The ISAR Session was held on 18th October 2016, as part of the main congress and the theme was 'Managing the Big Three in Infertility–L Fibroids, Endometriosis, PCOS'.





THAILAND REPORT



Thailand News From Thai Society of Reproductive Medicine (TSRM)

Dr Nares Sukcharoen

The First Scientific Meeting and Hand on Workshop on Assisted Reproductive Technology Laboratory (SMART 2016) was held between 22-25 August 2016 at The Landmark Hotel, Bangkok, THAILAND. There were about 180 participants including ART specialists and embryologists attending this meeting. This meeting aimed to give the basic knowledge and practical point of ART laboratory to the new embryologists and clinicians in this field. Invited speakers from many countries included

International speakers: Dr. Toni Di Berardino (Canada)/ Dr. Stephen Fleming (Australia) / Miss Kelli Louise Sorby (Australia)/ Dr. NQ Chen (Singapore) / Kathryn Gebhardt (Illumina IVF specialist) / Jake Massa (Illumina genetic counselor)

Local Thai speakers: Prof. Nares Sukcharoen (President TSRM), Assoc. Prof. Kamthorn Pruksananonda, Assoc. Prof. Suphakde Julavijitphong, Assist. Prof. Chatchai Treetampinich, Dr. Objoon Trachoo, Dr. Suchada Monkolchaipak, Dr. Sawat Tritruengtassana



CONTENT OF THE MAIN CONGRESS

Essential physiology for human fertilization / Ovarian induction and stimulation / Setting up an ART laboratory / Semen analysis and sperm preparation / Embryo culture system and environment / Quality control in IVF Lab / Culture media for human IVF / Oocyte recovery and assessment / Surgical sperm recovery / Technics and equipments for micromanipulation / Embryo development and quality assessment / Principle of cryobiology / Cryopreservation of semen and spermatozoa / Embryo cryopreservation / Data collection, Data management and Interpretation / Accreditation of the ART laboratory / Oocyte cryopreservation / Setting up PGS laboratory / Embryo biopsy and assisted hatching / Basic on medical genetics / IVF genetic counselling / Evolution of PGS and clinical evidence / NGS role in PGS PGD on IVF / Pitfalls and troubleshoots in ART Lab / Regulation of ART in Thailand

Hand on workshops (24-25 August 2016)

Workshop I: Intracytoplasmic sperm injection (ICSI)

Workshop II : Oocyte cryopreservation

Workshop III: Embryo biopsy

Workshop IV: Blastocyst cryopreservation





ART laboratory technics demonstration in the Hand on Workshop

The academic activities will be organized regularly. The next meeting will be 21st Thai Society of Reproductive Medicine (TSRM) Annual Scientific Meeting 2017 between 14-17 March 2017 at The Landmark Hotel, Bangkok, Thailand. Detailed information can be accessed from http://www.thaisrm.com/.

From scientific theory on mongrel idiocy to eugenic pedigree. Mixing the race out of the test tube in lab based baby creation. True scientific excellence removes the prejudice in the future breeding of good strong American stock.



PCOS can have metabolic and fertility effects, as well as cause serious long-term health problems like diabetes and heart disease and have implications for family members. The ASPIRE Masterclass in PCOS presents an unprecedented opportunity to fill any gaps in your training on this condition that affects 1 in 10 women.

With seating limited, you will also have the opportunity to get up close and personal with the leading lights in

the field from around the world and give your career a giant leap forward.

It all takes place in Hanoi – the grand old dame of Asia. Don't miss this opportunity to stay current on the explosion of knowledge about PCOS and its management, against the backdrop of one of most compelling cities in Vietnam, a place where the exotic chic of the old blends with the dynamic face of the new and Parisian grace is accented with an Asian pace.

SPEAKERS



PROF. RICHARD S. LEGRO (USA)



PROF. JOOP S.E. LAVEN (NETHERLANDS)



PROF. ZI-JIANG CHEN (CHINA)



PROF. ROBERT NORMAN (AUSTRALIA)



ASSO. PROF. LISA MORAN (AUSTRALIA)

PROGRAMME

Friday, 20 January 2017

Time	Title	Speaker
1330	What is PCOS and how do we recognise it?	Robert Norman
1415	Phenotype/genotype in Asians	Zi-Jiang Chen
1500	Phenotype/genotype in Caucasians	Joop Laven
1545	Afternoon coffee break	
1615	Metabolic and familial aspects of PCOS	Richard Legro
1700	Management of weight disorders in the reproductive years	Lisa Moran

Saturday, 21 January 2017

Time	Title	Speaker
830	Mechanisms of anovulation in PCOS	Joop Laven
915	Oral agents in ovulation induction	Richard Legro
1000	FSH and ovarian drilling in PCOS	Joop Laven
1045	Morning coffee break	
1115	IVF in PCOS	Zi-Jiang Chen
1200	Case discussions	All
1245	Lunch and meet the Professor sessions	Faculty
1345	Lifestyle, preconception and dietary interventions	Lisa Moran
1430	Pregnancy in PCOS	Joop Laven
1515	Afternoon coffee break	
1545	Presentation of Abstracts	
1645	Case Discussions	

Sunday, 22 January 2017

Time	Title	Speaker
830	Treatment of the metabolic syndrome in PCOS	Richard Legro
915	What do systematic reviews and meta-analysis mean in PCOS?	Lisa Moran
1000	Morning coffee break	
1030	How to set up PCOS clinics and practice evidence-based treatments	Robert Norman
1115	Case and general discussions	Faculty
1200	Asian collaborations in research	Zi-Jiang Chen/Richard Legro
1230	Closing remarks	Robert Norman

BANGLADESH REPORT

Aspire –Board Member Country Representative

Dr. Rashida Begum Dr. Nusrat Mahmud

Prof. Rashida Begum, Board member ASPIRE organized a day long CME program on 5th of November on the management of Infertility specially to disseminate knowledge among the young specialist. Scientific meeting was enriched by the contribution from interactive participation.

A large group of society members also attended the IFFS world Congress in New Delhi, India this year. This was a platform of academic interactions, where the clinicians and scientists of this region could amalgamate their experiences.

Fertility and sterility Society of Bangladesh has been hosting CME program for the management of infertility in different parts of the country. Awareness program has been arranged to train local general practitioners how to manage infertility in primary and secondary care levels.

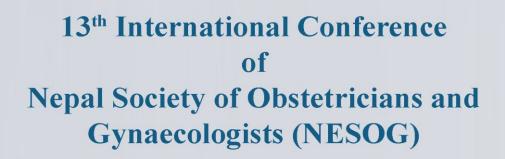
Besides, training program and hands on workshop on IUI, laparoscopy has been hosted in last year. Burning issues like PCOS and Obesity has been discussed in several meetings.

Under the umbrella of ASPIRE we would like to host several scientific meetings in the country in coming months. We would like to arrange awareness program in different schools to create awareness regarding adolescent's health issues too.

Looking forward to host an ASPIRE meeting here in Bangladesh.







THEME TOPIC

"Emerging Trends in Reproductive Health"

Venue: Hotel Radisson Kathmandu, Nepal Date: 7-8 April 2017



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BE PART OF ASPIRE COMMUNITY

We are pleased to announce that ASPIRE has launched its online membership portal to allow smooth membership application.

It's time to become a member for 2017 and catch the latest information, research and courses opportunities in the field! Simply follow the steps below and you will be redirected to the online membership portal.

Please note that you can apply for membership for 2017 anytime from now on. It will be valid from 1st January 2017 to 31st December 2017.

We look forward to your support and contribution in 2017!

RECEIVE EXCLUSIVE MEMBER BENEFITS

Members of the Asia Pacific Initiative on Reproduction are given the unique opportunity to liaise with key leaders and researchers in the field of infertility and ART. Annual Subscription is **SGD90** (**Singapore dollars**):

As an ASPIRE member, you will enjoy the following benefits:

- Access to the online ART Directory
- Reduced registration fees for ASPIRE Congresses
- The opportunity to participate in the "Call for Bids" to host ASPIRE congresses
- Free newsletters and regular updates on ASPIRE's activities
- The chance to participate in ASPIRE's projects and host regional events
- The right to attend and vote at meetings of the Society.

ASPIRE membership is open to qualified doctors, certified nurses, counselors, biologists and any other professionals working in this field.

HOW TO BECOME A MEMBER FOR 2017?

For existing members:

Step 1 : Request a password reset via the following page: https://aspire.multiregistration.com/login/reset_password

Step 2: You will receive an email in your inbox to reset your password

Step 3: Once your password has been reset, use your email address as the username and the selected password to login via the following page:

https://aspire.multiregistration.com/login?vxc=/membership/step2

Step 4: Please confirm your details and pay your membership dues

For new applicants:

Please visit this page https://aspire.multiregistration.com and complete the form for new members

Payment options:

- Credit card payment through Paypal You do not need to create a paypal account
- Bank transfer

Dear ASPIRE Colleagues,

Greetings and Regards!!

We are pleased to present this ASPIRE Newsletter as a soft copy to all our members. ASPIRE is growing , ASPIRE is now a very proactive vibrant organization.

We look forward to our regular contributors & your feedbacks.

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